



CVE-2003-1491

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Personal Firewall](#) from [Kerio](#) contain the following vulnerability:

Kerio Personal Firewall (KPF) 2.1.4 has a default rule to accept incoming packets from DNS (UDP port 53), which allows remote attackers to bypass the firewall filters via packets with a source port of 53.

CVE-2003-1491 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

NETWORK

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

Kerio Personal Firewall Firewall Filter Bypass Vulnerability

[cve.report \(archive\)](#)
[text/html](#)

[🌐](#) [BID 7436](#)

'UDP Bypassing in Kerio Firewall (UDP Scan)' - SecuriTeam

[www.securiteam.com](#)
[text/html](#)

[🚩](#) [MISC](#)
[www.securiteam.com/securitynews/5FP0N1P9PI.html](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[🔑](#) [XF kerio-pf-firewall-bypass\(11880\)](#)

NEOHAPSIS - Peace of Mind Through Integrity and Insight

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[🌐](#) [FULLDISC 20030422 UDP bypassing in Kerio Firewall 2.1.4](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kerio	Personal Firewall	2.1.4	All	All	All
Application	Kerio	Personal Firewall	2.1.4	All	All	All
cpe:2.3:a:kerio:personal_firewall:2.1.4:*:*:*:*:*:						
cpe:2.3:a:kerio:personal_firewall:2.1.4:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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